

## Team Mammal

Week	Date	Jobs
35	2016-08-29	Electrophoresis of backbone  Gel Clean-Up of IRES
	2016-08-30	Phusion PCR of IRES, backbone, PDZ (x2) and lov  AQUA Cloning of gel from day before
	2016-08-31	2x Phusion PCR of PDZ  Phusion PCR of LOV + restriction sites  Gel clean up of pMZ333 (x2)  PCR clean up of Lov, IRES, Lov+Restriction Sites, backbone  Picked AQUA Cloning colonies
	2016-09-01	Mini prep of AQUA Cloning (x4)  pJET transformation of LOV + restriction sites  Test digestion of AQUA Cloning Mini preps (4x PstI, 4x BamHI)  Test PCR of assembly with lov and pdz primer  Test restriction digest of assembly with Scal  Picked PDZ retransformation colonies (x10)  Plate (x3) of pJET LX
	2016-09-02	Mini prep of pJET PDZ (x10)  Test digestion of pJET PDZ (x10) with XbaI ( <b>Failed due to methylation of plasmid</b> )  Gelelectrophoresis of pJET PDZ (10x), PDZ PCR (6x)